

SEQUENCE LISTING

<110> HOLMGREN, Lars  
TROYANOVSKY, Boris

<120> Angiogenesis Related Molecules

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<150> SE9804372-2  
<151> 1998-12-17

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<170> PatentIn Ver. 2.1

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Phe Ala Leu Asp Ala Ala Thr Val Ala Ala Gln Arg Asp Thr Thr			
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Val Ile Ser His Ser Pro Asn Thr Ser Tyr Asp Thr Ala Leu Glu Ala			
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Leu Asp Met Glu Gly Arg Ile Lys Thr Leu His Ala Gln Ile Ile Glu			
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Lys Asp Ala Met Ile Lys Val Leu Gln Gln Arg Ser Arg Lys Glu Pro			
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Pro Val Ala Ala Ala Ala Thr Ala Ala Ile Thr Ala Thr Ala Ala			

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Lys Val Ala Arg Leu Gln Lys Val Glu Thr Glu Ile Gln Arg Val Ser  
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Glu Ala Tyr Glu Asn Leu Val Lys Ser Ser Ser Lys Arg Glu Ala Leu  
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Glu Lys Ala Met Arg Asn Lys Leu Glu Gly Glu Ile Arg Arg Met His  
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Asp Phe Asn Arg Asp Leu Arg Glu Arg Leu Glu Thr Ala Asn Lys Gln  
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Val Val Lys Leu Glu Glu Leu Lys Lys Gln Val Tyr Val Asp  
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Lys Val Glu Lys Met Gln Gln Ala Leu Val Gln Leu Gln Ala Ala Cys  
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Glu Lys Arg Glu Gln Leu Glu His Arg Leu Arg Thr Arg Leu Glu Arg  
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Glu Leu Glu Ser Leu Arg Ile Gln Gln Arg Gln Gly Asn Cys Gln Pro  
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Thr Asn Val Ser Glu Tyr Asn Ala Ala Leu Met Glu Leu Leu Arg  
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Glu Lys Glu Glu Arg Ile Leu Ala Leu Glu Ala Asp Met Thr Lys Trp  
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Glu Gln Lys Tyr Leu Glu Glu Asn Val Met Arg His Phe Ala Leu Asp  
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Ala Ala Ala Thr Val Ala Ala Gln Arg Asp Thr Thr Val Ile Ser His  
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Ser Pro Asn Thr Ser Tyr Asp Thr Ala Leu Glu Ala Arg Ile Gln Lys  
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Gly Arg Ile Lys Thr Leu His Ala Gln Ile Ile Glu Lys Asp Ala Met

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Tyr Leu Ile  
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<213> Homo sapiens

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Glu Ala Tyr Glu Asn Leu Val Lys Ser Ser Ser Lys Arg Glu Ala Leu  
65 70 75 80

Glu Lys Ala Met Arg Asn Lys Leu Glu Gly Glu Ile Arg Arg Met His  
85 90 95

Asp Phe Asn Arg Asp Leu Arg Glu Arg Leu Glu Thr Ala Asn Lys Gln  
100 105 110

Leu Ala Glu Lys Glu Tyr Glu Gly Ser Glu Asp Thr Arg Lys Thr Ile  
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Ser Gln Leu Phe Ala Lys Xaa Lys Glu Ser Gln Arg Glu Lys Glu Lys  
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Arg His Ile Glu Ile Arg Asp Gln Ala Leu Ser Asn Ala Gln Ala Lys  
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Val Val Lys Leu Glu Glu Leu Lys Lys Gln Val Tyr Val Asp  
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Glu Lys Arg Glu Gln Leu Glu His Arg Leu Arg Thr Arg Leu Glu Arg

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Glu Lys Glu Glu Arg Ile Leu Ala Leu Glu Ala Asp Met Thr Lys Trp		
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Glu Gln Lys Tyr Leu Glu Glu Asn Val Met Arg His Phe Ala Leu Asp		
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Gly Arg Ile Lys Thr Leu His Ala Gln Ile Ile Glu Lys Asp Ala Met		
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<210> 4

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<212> PRT

<213> Homo sapiens

<400> 4

Glu Ser Asn Lys Thr Ala Ala Val Ala Pro Ile Ser Val Pro Ala Pro  
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Val Ala Ala Ala Ala Thr Ala Ala Ile Thr Ala Thr Ala Ala Thr  
 20 25 30

Ile Thr Thr Thr Met Val Ala Ala Ala Pro Val Ala Val Ala Ala Ala  
 35 40 45

Ala Ala Pro Ala Ala Ala Ala Pro Ser Pro Ala Thr Ala Ala Ala  
 50 55 60

Thr Ala Ala Ala Val Ser Pro Ala Ala Ala Gly Gln Ile Pro Ala Ala  
 65 70 75 80

Ala Ser Val Ala Ser Ala Ala Ala Val Ala Pro Ser Ala Ala Ala Ala  
 85 90 95

Ala Ala Val Gln Val Ala Pro Ala Ala Pro Val Pro Ala Pro  
 100 105 110

Ala Leu Val Pro Val Pro Ala Pro Ala Ala Ala Gln Ala Ser Ala Pro  
 115 120 125

Ala Gln Thr Gln Ala Pro Thr Ser Ala Pro Ala Val Ala Pro Thr  
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primer for PCR reaction

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primer for PCR reaction

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24